



Jim Doyle, Governor  
Mary P. Burke, Secretary

## Wisconsin Department of Commerce, Bureau of PECFA

### Bid Document

#### SECTION 1 - Scope of Work

The Bureau of PECFA is seeking competitive bids to perform remedial services for a petroleum release from a regulated petroleum product storage tank system. This bid is for a specified work scope. The site upon which bids are being solicited is:

**Bid Round:** 45  
**Comm #:** 53204-3743-05  
**BRRTS #:** 03-41-004568  
**Site Name:** South Side Pump  
**Site Address:** 1605 W Forest Home Ave, Milwaukee, 53204  
**Site Manager:** Eric Amadi  
**Address:** 2300 N Dr Martin Luther King Jr Dr  
**City, State Zip:** Milwaukee, WI 53212-3128  
**Phone:** 414-263-8639  
**e-mail:** eric.amadi@wisconsin.gov  
**Bid Manager:** Linda M. Michalets  
**Address:** 101 West Pleasant Street, Suite 100A  
**City, State Zip:** Milwaukee, Wisconsin 53212-3963  
**Phone:** (414) 220-5376  
**e-mail:** Linda.Michalets@Wisconsin.Gov

<b>Bid-Start Date:</b>	<b>September 18, 2006</b>
<b>Questions must be received by (See Section 2 (B)):</b>	<b>October 02, 2006, 4:00 PM</b>
<b>Responses will be posted by (See Section 2 (B)):</b>	<b>October 20, 2006</b>
<b>Bid-End Date and Time:</b>	<b>November 03, 2006, 4:00 PM</b>

The case file, including report(s) and other pertinent information upon which bids are being sought, are available for review at the Site Manager's location listed above. Please contact the Site Manager for an appointment to review the file.

Copies of report(s) and other pertinent information are available for purchase at the location listed below. If pertinent information is not available, please contact the Site Manager.

**Action Legal-Milwaukee, 757 N Broadway, Ste 200, Milwaukee, WI 53202**

**Phone: (414) 276-2679**

**Fax: (414) 276-1529**

## **SECTION 2 – Site-Specific Bid Requirements**

### **A) Bid Manager Comments**

#### **1) General Comments:**

The site is an operating gasoline station. It has been operated as a service station since at least 1970. Currently, one 10,000-gal. unleaded gasoline, one 8,000-gal. premium unleaded gasoline and one 6,000-gal. mid-grade gasoline underground storage tanks (USTs) are located on the property. The USTs were installed in 1986 and upgraded in 1996. In 1999, one 2,000-gal. kerosene UST was removed.

A release was reported to the DNR on October 20, 1994. Free phase petroleum was identified at monitoring wells MW-3, MW-5 and MW-8. Subsurface soil consists primarily of brown and gray-brown silts and clays with very fine sand seams present at varying depths across the site. The hydraulic conductivity is  $10^{-9}$  to  $10^{-6}$  cm/sec. Groundwater depth is approximately 11.5 feet to 21.5 feet below ground surface; flow direction is to the southwest.

About 1,650 gallons of free product were removed by the active remedial system since 1997. A November 18, 2002 site update report indicated that free product was still present in monitoring wells MW-3, MW-4, MW-5, MW-8, RW-9 and RW-10. The site update report dated May 17, 2004 indicated that free product was still present at the same wells. Potential off-site sources exist to the west and south of the site.

This site was previously bid in round 35, but the responsible party would not continue with the remediation and the project has recently been taken over by the current property owner to complete the remediation. The active system is no longer operable, as the remediation building was located on the neighboring property and was removed when that property was redeveloped. The status of the system must be determined within this scope of work (SOW). Monitor wells that were located on the neighboring property were also removed during redevelopment and must be replaced to continue the remediation of this site.

#### **2) Minimum Remedial Requirements:**

Define the degree and extent of soil and groundwater contamination (see figure 7 dated 4-11-97, in the report: *Copy of Status Report Submitted To Commerce, dated September 21, 1999, prepared by Moraine Environmental, Inc.*). Install six soil borings as follows: place the first soil boring approximately 20 feet east of GP-19 on the opposite side of the sidewalk. Place the second soil boring approximately 20 feet east of GP-15. Place the third soil boring approximately 20 feet southeast of GP-4. Place the fourth soil boring approximately 8 feet north of GP-9. The fifth soil boring should be placed approximately 20 feet southwest of B-10 and the sixth soil boring should be placed approximately 20 feet south of B-9/MW-8. The actual locations of the borings will be determined at the site based on field conditions. Analyze the soil samples for diesel range organic compounds (DRO), gasoline range organic compounds (GRO), petroleum volatile organic compounds (PVOCs) and polynuclear aromatic hydrocarbons (PAHs). Follow appropriate soil sampling methodology.

Convert the six borings into groundwater monitor wells installed, screened and developed in accordance with ch. NR 141, Wis. Adm. Code.

Reinstall in their former locations the four off-property monitoring wells (MW-5, MW-6, MW-7 and MW-8) that were removed during development of the neighboring site. As

with the other locations, analyze the soil samples for DRO, GRO, PVOCs and PAHs. Follow appropriate soil sampling methodology.

For all the new monitor wells, ground surface and measuring point elevation must be surveyed relative to USGS datum. All investigative waste must be properly disposed prior to completion of this SOW.

Conduct two rounds of quarterly groundwater monitoring. Measure the free product thickness in each well prior to sampling. In the first round, samples from all newly installed monitor wells must be laboratory analyzed for VOCs and PAHs. The second round can be limited to PVOCs plus naphthalene. If other VOCs and PAHs are detected in the first sampling round, contact the DNR and Commerce to determine whether additional VOC and PAH sampling should be conducted. Samples from all existing monitor wells must be analyzed for PVOCs plus naphthalene during each round.

Collect groundwater elevation data from the entire well network prior to sampling and generate groundwater contour maps for each monitoring event.

Identify all utilities on a site figure, illustrate their depths and identify potential impacts.

Determine the status and provide details of what remains of the active remedial system. Determine what parts of the system are still accessible and provide a discussion of what would have to be done to make the remedial system operational.

Submit a comprehensive report to the DNR and Commerce after completing the SOW. The report must include soil boring logs, updated data tables, including historic free product measurements, groundwater flow maps, analytical data sheets and the discussion of potential migration to utilities. Include recommendations for additional work to bring this case to closure. Hand-drawn site figures will not be accepted.

### 3) Reporting Timeframes:

Within *60 days* of the Commerce notification of the maximum reimbursement amount, the responsible party (RP) must execute a written contract with one of the firms that submitted a bid. Failure to execute the written contract within this time will result in ineligibility of interest expenses incurred from the date of the reimbursement cap letter until a contract is executed and work commences at the site. Work must commence within *45 days* of signing a contract. There are specific reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site and there may be additional reporting requirements outlined above. The consulting firm that is contracted to complete the scope of work is required to report the progress of this site to Commerce electronically on the web site at each of the following points:

1. Within fourteen days of executing or terminating a contract with the RP.
2. Three months after entering into the contract with the RP.
3. Twelve months after beginning the work in the successful bid, unless the project is completed before that time (point 6 applies).
4. Twelve months after submitting the previous report (point 3), unless the project is completed before that time (point 6 applies).
5. No later than 10 days after encountering a change in circumstances (the list of circumstances is in Comm 47.70 (3)).
6. No later than 30 days after completing the work.

7. As directed by Commerce.

If Commerce determines that the consulting firm is failing to make adequate progress to complete the scope of work, Commerce will notify the RP and may reduce the reimbursement to accurately reflect the work completed.

4) Claim Submittal:

A claim must be submitted to Commerce within 120 days of submitting the report described in *Reporting Timeframe, point #6*. If a claim is not submitted by the deadline described above, interest costs from the date the report (point #6) is submitted to the date the claim is received will not be reimbursed to the claimant. Claim preparation costs must be included in the Total Bid Amount and is considered within the reimbursement cap.

**B) Questions and Answers**

Questions, answers and interpretations will be considered an amendment of this solicitation. All questions must be submitted in writing (fax and electronic mail submittals are acceptable) to the Bid Manager identified in Section 1 of this solicitation. All answers and interpretations shall be in writing from the Bid Manager. Neither the PECFA program nor Commerce shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid End Date. No further questions will be addressed after the deadline for submitting questions identified in Section 1.

**SECTION 3 - Conditions of Bid**

The successful bidder will be the entity that complies with all provisions of the bid and provides the lowest total cost, excluding interest, for the site-specific bid requirements described in Section 2. In preparing the bid, the bidder must assume compliance with all applicable codes, including, but not limited to, §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The bid Commerce selects to determine the least costly method of remedial action will be the least costly qualified bid. Commerce will rank the bids solely on the basis of cost. Evaluation of bids will continue until the least costly qualified bid is identified. Submittals from an individual or firm during their period of disqualification from bidding, submittals received late and for submittals without a certified commitment (performance assurance and/or signature) will not be considered as bids. Commerce may disqualify a bid for the following reasons:

- Requirements of the bid specifications have not been met.
- The remedial strategy is not appropriate to the geologic setting.
- A Total Bid Amount is insufficient to fund the activities described in the bid specifications.

Commerce reserves the right to reject any and all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the agency with jurisdiction (Natural Resources or Commerce).

The bidder Commerce intends to select may be required to provide input to and attend a meeting with the PECFA program and the claimant to explain the bid and remedial approach.

If a bid is disqualified, Commerce will provide written notification to any individual or firm that submitted a disqualified bid. The notification shall specify the reasons for the disqualification, and inform the individual or firm of their right to protest or appeal the decision. If a bid is more costly than the bid Commerce intends to select, the bid will not be reviewed.

The *Notice of Intent* will identify the least costly bid, disqualified bid(s) and bid(s) not reviewed. The *Notice of Intent* will be sent to the RP and will be posted on PECFA's Internet Web site.

#### **SECTION 4 - Instructions to Bidders**

Between the bid start and end dates, bidders shall not discuss or attempt to negotiate any aspects of the bid with the RP, other potential bidders or program staff without prior approval of the Bid Manager identified in Section 1. Infractions will result in rejection of the violator's bid and may result in a formal complaint being filed with the Department of Regulation and Licensing.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Bid Manager. If the Bid Manager is not able to arrange site access, this will not delay the bid process nor negate the comparison and selection from among the bids submitted. All costs associated with a site visit or preparation of a bid will be the bidder's responsibility.

The Bidding Process must conform to the following:

1. The Bid Response shall address all the site-specific bid requirements identified in Section 2.
2. The total bid amount to accomplish the stated goal must include all fees, reporting costs, pre- and post-closure costs and costs for establishing restrictions or institutional controls, when applicable (interest costs are excluded).
3. The submittal must include a copy of the Bid Response document signed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. The appropriate registration number of the professional license must be included. Registration requirements are listed in Comm 5.
4. Bids *cannot* be faxed directly to the program. Documents received by fax will not be considered.
5. Bids, amendments thereto or withdrawal requests must be received by 4 pm on the bid end date.
6. The consulting firm's name must be included and all pages of the Bid Response.
7. All costs must be printed (ink, typewritten or computer). Errors must be crossed out, corrections entered and initialed by the person signing the bid. Correction fluid is not allowed. No bid shall be altered or amended after the time specified for the bid end date.
8. Each bidder shall fully acquaint themselves with conditions relating to the scope and restrictions attending to the execution of the work under the conditions of this

bid. The failure of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.

9. All amendments to and interpretations of this bid shall be in writing from the Bid Manager. Neither Commerce nor the program shall be legally bound by any amendment or interpretation that is not in writing.
10. This bid is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this bid to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The bid may or may not be changed; however a review of such notification will be made prior to award.

### **SECTION 5 - Bidder Disqualification**

Commerce may disqualify from public bidding any individual or firm that has committed any of the following (Comm 47.67 (1) (a)):

- 1) Failed to complete the scope of work within the reimbursement cost cap established through public bidding.
- 2) Failed to complete the scope of work in a bid in a timely manner.
- 3) Failed to follow DNR rules on the bid project.
- 4) Received one or more notices from Commerce under s. Comm 47.62 (2) that assess the financial management of an investigation as unacceptable.
- 5) In any prior occurrence that has been publicly bid, failed to do either of the following:
  - a. Pay subcontractors after receiving payment for them.
  - b. Obtain lien waivers on or before the date of the final payment by the RP or the PECFA program, from all subcontractors paid under subd. 5. a.
- 6) Failed to execute a contract with the RP as required in s. Comm 47.69 (1).
- 7) Failed to commence work within 45 days after executing a contract, as required in s. Comm 47.69 (3).

Commerce may disqualify any individual or firm from performing further work on a project if the individual or firm has not completed any of the six reporting points required in Comm 47.70 and outlined in Section 2 of this bid document. Commerce will review and address the issue as stated in Comm 47.70 (4).

**BID RESPONSE**  
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Department of Commerce PECFA Program

**SITE NAME: South Side Pump**  
**COMMERCE #: 53204-3743-05**  
**BRRTS #: 03-41-004568**

Submit Bid Response To: Cathy Voges  
Public Bid Response  
Department of Commerce PECFA Bureau  
201 W Washington Ave, Madison WI 53703-2790 or  
PO Box 8044, Madison WI 53708-8044

Consulting Firm Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone: (     ) - \_\_\_\_\_

Fax Number: (     ) - \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Bidder (check one that applies):

<input type="checkbox"/>	Professional Engineer	License # _____
<input type="checkbox"/>	Professional Geologist	License # _____
<input type="checkbox"/>	Hydrologist	License # _____
<input type="checkbox"/>	Soil Scientist	License # _____



Use this box to certify (by marking with a check or X) a commitment to complete the work described in the bid specifications in its entirety for the Total Bid Amount proposed below. Failure to provide this performance assurance will disqualify this bid response. Providing unsolicited qualifications and/or contingency statements in your bid submittal will disqualify the bid response.

Total Bid Amount: \$ \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

I certify that I have the authority to commit my organization or firm to the performance of the bid I have submitted.

Signature: \_\_\_\_\_

Personal information you provide may be used for secondary purposes [Privacy Law, s. 15.04(1)(m)].

**BID RESPONSE**  
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Department of Commerce PECFA Program

**SITE NAME: South Side Pump**  
**COMMERCE #: 53204-3743-05**  
**BRRTS #: 03-41-004568**

**Consulting Firm Name:** \_\_\_\_\_

A bid will be considered non-compliant if the bid response does not include a separate tabulation of costs for each activity.

1	Install 6 monitor wells to define extent, reinstall 4 monitor wells; include soil sampling analyses, well development, surveying, documentation, etc.	\$
2	1 <sup>st</sup> round of groundwater monitoring, including lab analysis-VOCs, PAHs, PVOCs + naphthalene, water table elevations, free product thicknesses	\$
3	2 <sup>nd</sup> round of groundwater monitoring, including lab analysis-PVOCs+naphthalene, water table elevations, free product thicknesses	\$
4	Disposal of all investigative waste	\$
5	Documentation and reporting: electronic reporting and comprehensive final report	\$
6	PECFA Claim Preparation	\$
7	<b>Total Bid Amount</b>	\$